



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : B01J 23/78, 37/02, C07C 17/156		A1	(11) International Publication Number: WO 99/34918 (43) International Publication Date: 15 July 1999 (15.07.99)
(21) International Application Number: PCT/IB99/00065 (22) International Filing Date: 6 January 1999 (06.01.99) (30) Priority Data: 98300097.7 8 January 1998 (08.01.98) EP		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).	
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(54) Title: CATALYST, PROCESS FOR ITS PREPARATION, AND ITS USE IN THE SYNTHESIS OF 1,2-DICHLOROETHANE			
(57) Abstract A catalyst for the oxychlorination of ethylene to 1,2-dichloroethane is prepared by impregnating a γ -alumina support with a magnesium salt, drying the product, and impregnating the product with a copper salt, preferably together with a lithium salt. The catalyst preferably contains 0.1 to 5 % magnesium, 2 to 10 % copper and 0 to 5 % lithium, by weight, and is particularly effective in oxygen-based processes.			